DIAMOND

Instruction Manual

For 7 Functions Diamond Dermabrasion Unit

Please read through the entire instruction manual

Before using this machine

Instruction of

7 Functional Diamond Dermabrasion Unit

Preface

The Micro-crystal Dermabrasion was designed by Italian Florence's Mattioli at first, until now had over 20 years' history. This kind of technology only supplies to the dermatology expert and doctor at first uses, but more and more SPA House & Beauty Saloon also gradually uses, it was called the best method of medical beauty. This method successfully has developed in Europe for several years, cures patient thousands of examples, and has obtained the extremely satisfactory effect.

Now we want to introduce the **Diamond Dermabrasion**, it is a creative improvement of the Micro-crystal Dermabrasion. The Diamond Dermabrasion provided a non-surgical skin refinish

Safety Warning:

1. Never operate this equipment on a person has or suffers from the following medical conditions: Heart diseases, Sensitive Skin, Damaged, Inflamed, or Infected skin.
2. When proceed deep cleaning or Galvanic, accompanies with suitable emulsion or gel.
3. Never stop the handle's blade on the skin in one spot, always keep the blade moving on the skin.
4. Never point the blade towards the eyes or throat.
5. Do not modify the equipment.
6. Do not immerse the handle or the machine into water.
7. After usage, clean the Handle and store in a cool and dry place. The machine should be grounding.

Specifications

Voltage: 240V/50/60Hz □
220V/50/60Hz □
115V/60Hz □
Power: 100/230 VA Fuse: 3A

Cleaning Skin

(1) Just hold the scrubber flank two piece metal and then it can start work

(2) Use Cleaning/Massage button to select Cleaning Function, the Scrubber indicator will light on. The machine is at cleaning function. Apply cleansing lotion on the skin for 20 seconds; gently rub the skin with the front of the scrub head at 35 to 40 degree angle.

Skin Care

After Cleaning Skin, Press the Cleaning/Massage button again, the Patter indicator lights on and the machine is at Massage function. Apply essential gel on the skin and massage parallel with the back of the scrub head.

Treatment Reference Table

Function	Operate Mode	Output Intensity	Time
Lifting and Melanin Cure	**Cleaning**	**Level 1-4**	**2-3 Mins**
Nutrition Conduction	**Massaging**	**Level 1-4**	**2-3 Mins**
Remove Acarid Worms	**Cleaning**	**Level 5-6**	**2-3 Mins**
Clear Lead Poison	**Cleaning**	**Level 7-8**	**2-3 Mins**
Caution: Do not over adjust the intensity, should be adjust from low to high till reach comfort zone.			

procedure, by using sterile diamond heads to abrade or rub off the top skin layer, then Vacuuming out the particles along with any dirt and dead skin back up. This procedure removes skin debris, imperfections, blemishes, wrinkles and unwanted pigmentation on the skin. Moderate usage of Diamond Dermabrasion, accompany with skin products that penetrate through top skin layer that reach the dermis level, helps to replenish natural nutrients, restore cell activity, and promote skin health. The results after Micro Dermabrasion treatment is usually a healthy, glowing, beautiful skin.

Functions Introduction:

1. The Diamond Dermabrasion (see the preface)
2. .High Frequency -The high frequency electrotherapy is an important beauty instrument. It is through the glass electrode Tube to product high frequency current, and apply to the face, thus achieves the treatment result.
   -It helps to calm the nerve and has analgesia function.
   -It produces the ozone for sterilization, can help wound to heal and to restrain pores.
   -Improve secretion, the pH value, causes the skin lean to neutrality.
   -Accelerate blood circulation, improve metabolism.
   -Has the function of anti-aging, anti-wrinkle and tightening. alth and appearance of the skin.

3. The hot & cold treatment function. The cold treatment function is specially designed for claming down the skin after peeling. The skin is sensitive after peeling treatment, so the cold treatment procures is necessary. The hot treatment function is designed for accelerating the absorption of nutrition.
4. Ultrasonic function. Ultrasonic utilizes sonic vibrations; it works one million times per second (1 MHz). The ultrasonic wave could stimulate skin tissue and improve permeability of the membrane to promoted collagen tissue, reduced wrinkle and invisible appeared fine line, also lift the skin result for younger and healthy look. Ultrasonic generate frictional heat which accelerate blood circulation, muscle relaxation, and decompose the cellulite to break down exceed fat. BL-668A Ultrasound with 3 probes provided non-surgical lifting. This machine utilizes sonic vibrations to reduce lines, leaving the skin firm and smooth.
5.Photon Treatment
Red: The 650nm red light is for wakening and activating the skin
Blue: The 462nm blue light is for calming and diminishing inflammation.
Green: The 527nm green light is for comforting the skin.
Purple: The 600nm purple light is for toxin elimination.
Orange: The 610nm light is for Balancing and recomposing.
Turquoise:The 470nm turquoise light is for relaxation.
Yellow:The 590nm yellow light is for tightening and oxygen supply

Super Skin Scrubber Introduction

Super Skin Scrubber is a superior beauty instrument of the same kinds. Each Person after treatment a period of time, can proved to be having significant effects on skin, especially for facial treatment. It employs a variety of currents, to produce vibrations with a frequency of 28000 times per second. It provides the ability to penetrate skins and activate pores underneath. Moderate usage of ultrasound, accompany with suitable emulsion or gel can eliminate pigmentation, wrinkle, acne, dead skin and dirt, making the skin shining and elastic.

Operating Instructions

Preparation

(1) Set the machine to No time limited or Time limited mode. The machine is set to No time limited mode at default, the Time window displays “－－”.
To set Time limited mode, use Time adjuster to set desired time. When the time is up, the Time window displays “00”. To operate the machine again, use Time Adjuster to adjust.
(2) The Scrub Head output classify into 8 degree. Level 1-4 degree working under regular function. Level 5-6 can eliminate acarid worms. Level 7-8 can clear out lead poison. At level 5 and above, the machine adds Galvanic
automatically on the Scrub head. To control the intensity of the Scrub head, press “UP” or “DOWN” button as desired.

Trouble Shooting

If the machine does not function properly, please follow these procedures before requesting maintenance.

1. Low suction power/ low vacuum pressure:

Please check again the vacuum hose should be connected well to the socket and then hand pieces. And then turn the Vacuum Regulator to the maximum, and then start the Diamond Dermabrasion, and then use finger to block the hole of the hand pieces. Normally the vacuum Gauge can reach the 24 inch Hg.

**** Please check the O ring in the Diamond pens & O ring in the socket!**

If you cannot settle the problem finally, please contact your distributor. Don't open the machine by yourself without the technician guidance.

2. No response when turn on the power.

Please exchange the fuse. And connect the power cord correctly. If cannot settle the problem, please contact to your distributor.

3. Supersonic hand piece cannot work properly.

Please connect again the plug. If cannot settle the problem, please contact to your distributor.

4.Hot & Cold treatment cannot use.

Please connect again the plug. If cannot settle the problem, please contact to your distributor.

6-BIO Face Lift

-Microcurrent is a low level of electricity that mirrors the body's own natural electrical impulses. A microcurrent face lift is a non-surgical, non-invasive cosmetic technique that safely and effectively improves the health and appearance of the skin

perating Instruction for Diamond

Dermabrasion

1. Push in the movable ring of copper nozzle at the hand piece, and pull out the 6x4 size vacuum hose. Then push in the black plastic ring on the vacuum hose.
2. Put a drop of cream or milk lotion on the vacuum hose nozzle, push in the movable ring and insert in the vacuum hose to the limit.
3. Insert a cotton swab into the Diamond Head, then tight up the Diamond Head on the hand piece. Remove the cotton swab after every treatment.
4. Turn on the power switch.
5. Adjust the Vacuum intensity by Vacuum Regulator according to the following reference table, the intensity displays on Vacuum gauge and check with the client for comfort.

Recommended Vacuum intensity on treatment area

Treatment Area	Normal Skin (inHg)	Sensitive Skin (inHg)
Face	**12-22**	**8-12**
Forehead	**12-22**	**10-12**
Chest	**15-20**	**15-18**
Nose	**10-15**	**10-14**
Neck	**18-18**	**10-15**
Near Eye Area	**8-12**	**8-10**

Treatment Schedule Table

Treatment	Frequency (days)	Total Visits
Face Peeling	**6-10**	**3-5**
Fine Lines	**7-13**	**6-8**
Neck	**12-14**	**3-5**
Acne Scars	**7-12**	**8-10**
Hyperpigmentation	**7-12**	**8-10**

6. Use the incline area of Hand piece to contact with the skin surface. Proceed with a slow sliding motion. Do not place the hand piece at one spot for too long, doing so will cause harm to the skin.
7. Adjust the crystal flow rate by the Vacuum Regulator slowly from minimum to maximum. For commonly use, do not set the flow rate to maximum unless it is of necessity. This is for better comfort intensity.

DIAGRAM OF SUGGESTED MOVEMENTS AND AREAS FOR DERMABRASION

Do not use on these areas:

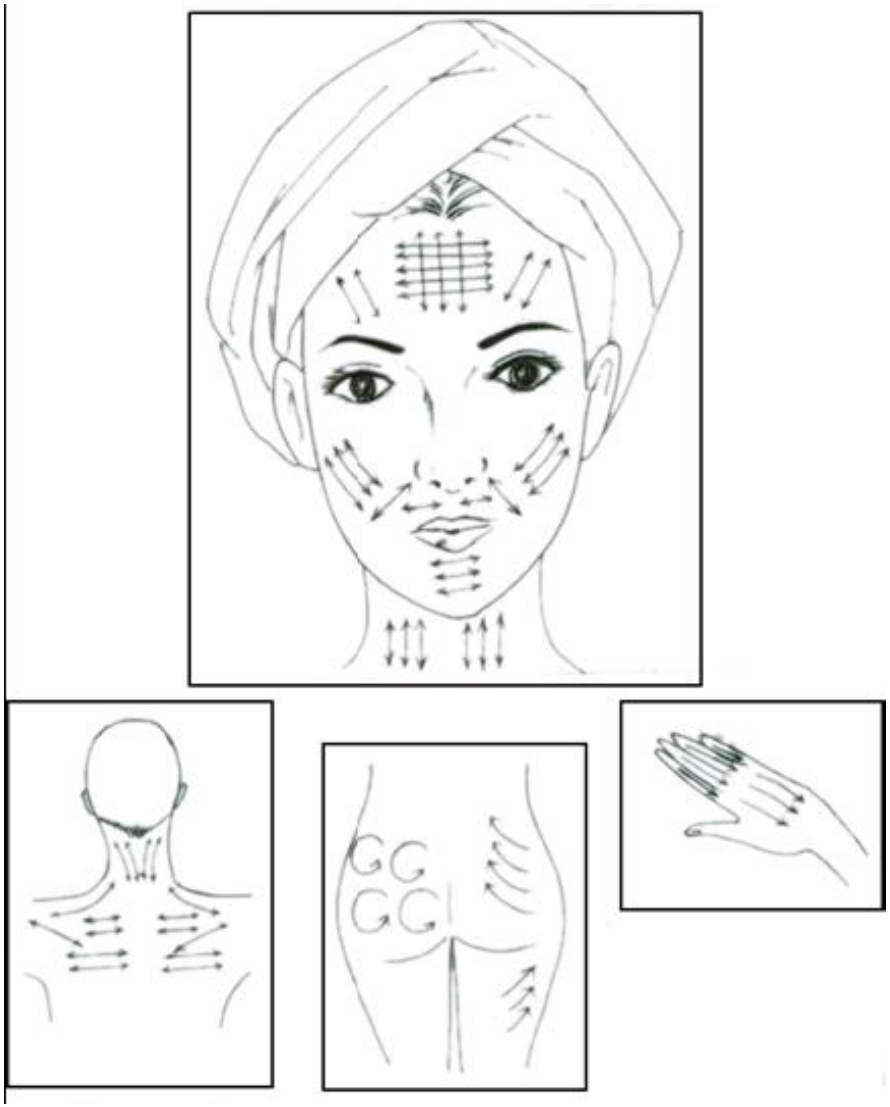
1. Sensitive Skin
2. Skin Rash
3. Damaged, Inflamed, or Infected Skin.
4. Surgical scar less than 12 months old.
5. Skin Swollen.
6. The probes can not point to Eye ball.
7. Genitals.

1. Always begin treatment conservatively and observe the effects by the touch and appearance of the skin. A vacuum power that is too high or too big may cause an inflammatory response.
2. Edema and erythema can occur following treatment, but will resolve in few hours.
3. Overly aggressive techniques can cause mild flaking over the next 3-4 days. Epidermis that is treated too aggressively can lead to bleeding in the superficial dermis.
4. Diamond Dermabrasion should not be used on sensitive areas such as eyelids. The eyelids should be closed at all times during the procedure and may be covered with damp cotton pads.
5. The following areas are considered inappropriate for treatment: Skin tumor, moles, birthmark, angioma, lips, eyes, herpes, skin cancer, and liver spots.
6. Do not modify or attempt to repair the machine, contact the technician for maintenance.

1. Clean skin with clear water.
2. Never stop the electrode on the skin in one spot.
3. Always keeps the electrode moving across the skin.
4. Never point the electrode towards chest area.
5. Do not immerse the handle or the machine into water. Doing so could cause serious injury or death.
6. Store in a dry cool place.

Safety Warning

Important Notice of Caution before using this machine:
Never operate this equipment on a person has or suffers from the following medical conditions described below. (The salon or operator may consider having a client sign a waiver to the effect that he/she is free of any poor health conditions.)
1. Heart Disease
2. Heart Murmur or Irregular Heart Rate
3. Has a Pacemaker or other type of heart rate balancer.
4. Pregnancy
5. Epilepsy
6. Alcoholism
7. Ulcers
8. Disease of Stomach, Intestine, Liver, or Pancreas.
9. Breast Cancer.
10. Undergoing treatment for any form of Cancer.
11. Had major surgery within the past year.
12. Asthma
13. Cold, Flu, or Upset Stomach
14. Any serious illness or disease not listed above



Please follow direction of arrows.

9. After treatment, brush off all remaining dead skin with a soft brush and rinse with damp sponges or damp cool towel.

10. Allow skin to dry then apply desired skin product.

11. To clean the Diamond Head, use toothbrush or cotton swab damped with a little alcohol to wipe off the dirty impurity, and then use UV light or high temperature for sterilization.

Operating Instruction for hot & cool treatment

1. Connect the hot & cold plug to the machine; please note the socket is in the “Hot & Cold” Area.

2. Start the machine: To turn on the machine, press the “on” button. And then start the hot & cold treatment function.

3. Please wait 3 minutes, and then you can apply the treatment. For the machine need time to warming up or cool down the treatment probe.

4. Normally one treatment program is about 5 ~30 minutes. Please note that do not stay in one treatment place over time when applying the treatment to avoid any hurt caused by cool head.

5. After treatment, please turn off the machine and then pull out the plug, make clean the probe.

***** Please clean the treatment probe before treatment and after treatment.**

Operating Instruction for Ultrasonic function

I. Preparation

(1). Before start the ultrasonic, cleanse the area to be worked. After cleansed, apply suitable lotion and gel to the skin.

(2). Press Power On/Off for Ultrasonic to start the function.

(3). Output intensity display on Intensity window, Press Intensity “up” and “down” button to set output intensity, output intensity classify into 9 levels, from minimum 0 to maximum 0.8 Watts/cm. Each level is 0.1 Watts/cm. For Facial work, low to mid intensity is recommended. For Body work, mid to maximum intensity is recommended.

II. Face Treatment

(1). Connect Face Electrode (big one) into Face Electrode output.

(2). Press Intensity “up” and “down” button to set output intensity to your need.

(3). Press Pulse/Continuing mode to select Pulse or Continuing wave, Pulse/Continuing wave indicator will light on.

(4). Apply the Electrode working on the face.

III. Eye Treatment

(1). Connect Eye Electrode (small one) into Electrode output. (Should take out the Face Electrode first)

(2). Press Intensity “up” and “down” button to set output intensity to your need.

(3). Press Pulse/Continuing mode to select Pulse or Continuing wave, Pulse/Continuing wave indicator will light on.

(4). Apply the Electrode working around the Eye area.

*** **Important:**

1. Clean skin with clear water.

2. Never stop the electrode on the skin in one spot.

3. Always keeps the electrode moving across the skin.

4. Never point the electrode towards chest area.

5. Do not immerse the handle or the machine into water. Doing so